PTO/SB/05 (08/03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorn	ey Docket No.	051110-1010	
First I	nventor	Karaga, et al.	
Title	SCREWS ANI	D METHODS OF DRIVING A KPIECE	SCREW/
Expre	ss Mail Label No	EV 206225202 HC	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Express man	Laber 140.	EV 296335392 US	
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents	ents	ADDRESS TO	P.O. Box 1450 Alexandria, VA 22313-1450	1754 10
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-I	ROM or CD-R in duplicate, large tab gram (Appendix)	ole or Computer
2. Applicant claims small entity status. See CFR 1.27		8. Nucleotide	and/or Amino Acid Sequence Subm	nission
3. Specification [Total Pages (preferred arrangement set forth below)	11]	a.	Computer Readable Copy (CRF)
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed. Sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix		b. Spec	cification Sequence Listing on:	! conjes): or
Background of the Invention			ii. Paper	. copies), oi
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 				- 6 - 1 - 1 - 1 - 1 - 1
- Detailed Description - Claim(s)		C	Statements verifying identity PANYING APPLICATION	
- Abstract of the Disclosure				
			gnment Papers (cover sheet & Docu	_
4. X Drawing(s) (35 USC 113) [Total Sheets	6 j		FR 3.73(b) Statement in there is an assignee)	Power of Attorney
5. Oath or Declaration [Total Pages		11. Engli	ish Translation Document (if applica	able)
a. Newly Executed (original or copy)			mation Disclosure ement (IDS)/PTO-1449	Copies of IDS Citations
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed	()	13. Prelir	minary Amendment	
		14. X Retui	rn Receipt Postcard (MPEP 503) uld be specifically itemized)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inv	rentor(s)	As Certif	fied Copy of Priority Document(s) eign priority is claimed)	
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	cinor(s)	Nonp	publication Request under 35 U.S.C.	. 122(b)(2)(B)(i)
6. Application Data Sheet. See 37 CFR 1.76		17. Other	cant must attach form PTO/SB/35 or:	or its equivalent.
18. If a CONTINUING APPLICATION, check appropriate box or in an Application Data Sheet under 37 CFR 1.76:	, and supply	the requisite inform	nation below and in a prelimina	ry amendment,
	ontinuation	-in-part (CIP)	of prior application No:	,
Prior application information: Examiner			Connect And Harter	<i>'</i> .
For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the pr disclosure of the accompanying continuation or divisional application and is here inadvertently omitted from the submitted application parts.	ior application, freby incorporated			nsidered a part of the n a portion has been
and the state of t		ICE ADDRESS		
Customer Number: 245		TOL ADDICESS	OR Correspondence ad	ldress below
NAME Scott A. Horstemeyer	 			
Thomas, Kayden, Horstemeyer & R ADDRESS 100 Galleria Parkway	Risley, L.L.I	P		
ADDRESS 100 Galleria Parkway Suite 1750				
CITY Atlanta STATE	Georgia		ZIP CODE 3033	9-5948
	770-933-95	000		51-0933
Name (Print/Type) Scott A. Horstemeye		Registratio	n No. (Attorney/Agent) 34,1	183
Signature	1014	T N	Date 4/	144
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for FY 2004	<u> </u>	FEE TRANSMITTAL
■	is.	for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revisions.

METHOD OF PAYMENT (check all that apply)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (s) 558.00

	nplete If Known				
Application Number	TBA				
Filing Date	04/14/04				
First Named Inventor	Karaga				
Examiner Name	TBA				
Group / Art Unit	TBA				
Attorney Docket No.	051110-1010				

FEES CALCUL ATION (continued)

Check	Credit Card	Money Other None	3. AD	DITION			OLATION (continued)	
ı		Order	Large		Small	-		
Deposit			Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Account			Code 1051	(\$) 130	Code 2051	(\$) 65	Surcharge-late filing fee or	
Deposit Account			1052	50	2052	25	oath Surcharge-late provisional	
Number							filing fee or cover sheet	
		20-0778	1053	130	1053	130	Non-English specification	
Deposit Account			1812	2,520	1812	2,520	For filing a request for ex	
Name	Thomas, Kay	den, Horstemeyer Risley, L.L.P.	1804	920*	1804	920*	parte reexamination Requesting publication of SIR prior to Examiner action	
The Commissio	ner is authorized	d to: (check all that apply)	1805	1,840*	1805	1,840*	Requesting publication of	
	indicated below	Credit any overpayments	1251	110	2251	55	SIR after Examiner action Extension for reply within first	
Charge any a	dditional fee(s) dur	ring the pendency of this application	il i				month	
Charge fee(s)	indicated below, e	except for the filing fee to the above-	1252	420	2252	210	Extension for reply within	
identified dep	osit account		1253	950	2253	475	second month Extension for reply within	
	FEE CA	LCULATION	1,054	4 400			third month	
1. BASIC FILING			1254	1,480	2254	740	Extension for reply within fourth month	
Large Entity	Small Entity		1255	2,010	2255	1,005	Extension for reply within fifth	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Paid	1401	330	2401	405	month	
		Fee Description	1401			165	Notice of Appeal	
1001 770	2001 385	Utility Filing Fee \$385.00	1402	330	2402	165	Filing a brief in support of an appeal	
1002 340	2002 170	Design Filing Fee	1403	290	2403	145	Request for oral hearing	
1003 530	2003 265	Plant Filing Fee	1451	1,510	1451	1,510	Petition to institute a public	
1004 770	2004 385	Reissue Filing Fee	1452	110	2452	55	use proceeding Petition to revive-	
1005 160		<u> </u>	- 11				unavoidable	
1003 100	2005 80	Provisional Filing Fee	1453	1,330	2453	655		
		SUBTOTAL (1) (\$)385.00	1501	1,330	2501	665	unintentional Utility issue fee (or reissue)	
2. EXTRA CLAII	W FEES FOR UT	ILITY AND REISSUE	1502	480	2502	240	Design issue fee	
		Extra Fee Fee	1503	640	2503	320	Plant issue fee	
		Claims From Paid	1460	130	1460	130	Petitions to the	
Total Claims	30 - 20**= [Below 10 X 9.00 = \$90.00					Commissioner	
		10 X 9.00 = \$90.00 1 X 43.00 = 43.00	1807	50	1807	50	Processing fee for provisional application	
Claims			1806	180	1806	180	Submission of Information	
Multiple Dependent	į	145.00 =	8021	40	0004	40	Disclosure Stmt	
· .			8021	40	8021	40	Recording each patent assignment per property	40.00
Large Entity	Small Entity						(times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	-
Code (\$) 1202 18	Code (\$) 2202 9	Claims in excess of 20	1810	770	2810	385	For each add, invention to be	
1201 86	2201 43	Independent claims in excess of 3	1801	770	0004		examined (37 CFR 1.129(b))	
1203 290	2203 145	Multiple dependent claim, if not paid	1001	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43	**Reissue independent claims over	1802	900	1802	900	Request for expedited exam.	
1		original patent					of a design application	
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	Other fe	e (specify))			
•		SUBTOTAL (2) (\$)\$133.00					SUBTOTAL (3) (\$) 4	0.00
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**or number previously paid, if greater; For Reissues, see above				d by Basic	Filing Fe	e Paid		
SUBMITTED BY							Complete (if applicable	
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SUBMITTED BY			Complete	(if applicable)
Typed or Printed Name	Scott A. Horstemeyer	Registration No. 34,183	Telephone Number	770-933-9500
Signature		OUTEN	Date	4(14(4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Karaga, et al.

For: SCREWS

SCREWS AND METHODS OF DRIVING A SCREW INTO WORKPIECE

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

6 Pages of Specification

4 Pages of Claims (Claims 1-30)

1 Page of Abstract

6 Pages of Informal Drawings (Fig(s). 1-9)

Executed Declaration

Executed Assignment and Assignment Cover Page

Form 2038 authorizing \$558.00 for the Application, Extra Claims and Assignment

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Scott A. Horstemeyer, Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 51110-1010

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EV 269335392 US.

Date: 04/14/04

Anne Antonoff